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(71) Applicant (for all designated States except US): reMYND NV [BE/BE]; Minderbroederstraat 12, B-3000 Leuven (BE).

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(72) Inventors; and

(75) Inventors/Applicants (for US only): GRIFFIOEN, Gerard [NL/BE]; Zandveldstraat 3, B-3210 Linden-Lubbeek (BE). DUHAMEL, Hein [BE/BE]; Edelzangerslaan 56 bus 10, B-3010 Kessel-Lo (BE). VAN DAMME, Nele [BE/BE]; Tiensevest 49, bus 2, B-3010 Kessel-Lo (BE). WINDERICKX, Joris [BE/BE]; Louis Woutersstraat 54, 3012 Willele (BE). WERA, Stefaan [BE/BE]; Hoegaardsesteenweg 78, B-3361 Bierbeek (BE).

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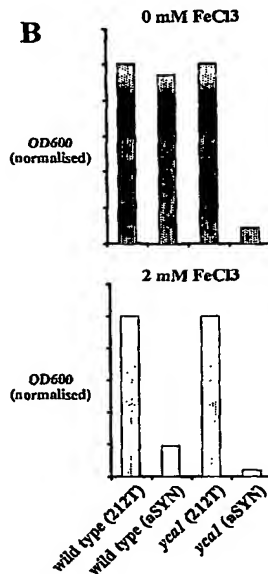
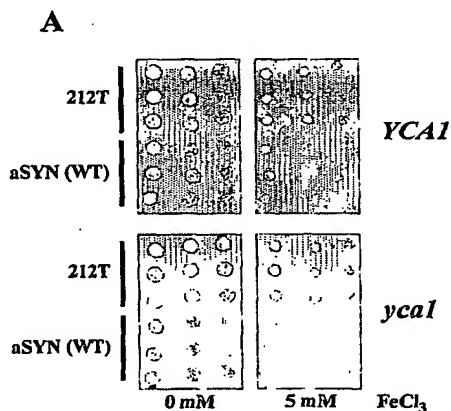
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(74) Agents: BIRD, William, E. et al.; Bird Goën & Co, Klein Dalenstraat 42A, B-3020 Winksele (BE).

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(54) Title: A YEAST MODEL FOR AMYLOIDOGENIC PROTEIN TOXICITY



(57) Abstract: The present invention relates to an engineered yeast strain, comprising a transgene encoding one or more amyloidogenic proteins or mutant(s) thereof, characterised in that it lacks one or more functional genes responsive to oxidative stress. The invention further relates to the use of this yeast strain for pharmaceutical screening, for modelling of neurodegenerative diseases and for cellular modelling of biochemistry of the amyloidogenic proteins involved therein.